

KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2017-2020

ADMINISTRATIVE MODIFICATION #2016.033

I. Proposed Action:

Modify the FY 2017-2020 STIP to include Administrative Modification #16 to the Radcliff/Elizabethtown Metropolitan Planning Organization's FY 2013-2018 Transportation Improvement Program (TIP).

Location:

Radcliff/Elizabethtown Metropolitan Planning Organization Area

Scope of Activity:

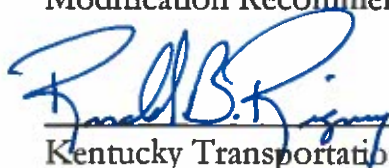
For detail information see the attached documents.

II. Additional Remarks:

This modification will become part of the 2016 STIP end of Federal Fiscal Year 2017 "fiscal constraint" recalculations.

III. Administrative Modification Approval:

Modification Recommended for Approval:

 2/17/17
_____ Date

Kentucky Transportation Cabinet
Ronald B. Rigney, Director
Division of Program Management



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**RADCLIFF-ELIZABETHTOWN
METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
FY 2013-2018
ADMINISTRATION MODIFICATION #16**

ACTION:

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby modifies the FY 2013-2018 Transportation Improvement Program (TIP) to reflect the following change:

13-017 – US 62 – Hardin County – Replace Bridge on US 62 over unnamed stream 0.65 miles southwest of KY 1375 (S. Long Grove Road) – Move Construction Phase to 2017 – Increase Construction Cost to \$527,700 – Federal Bridge Replacement – On-System (BRO)

13-040 – Add New Project – KY 79 – Meade County – Brandenburg, KY- Mauckport, IN bridge over the Ohio River – Joint project with Indiana to paint bridge – Construction (2017) – TOTAL - \$9,194,328 (KY Portion - \$4,597,164) – Federal Surface Transportation Program (STP)

Bridge Replacement and Bridge Painting projects are classified as Grouped Projects in the TIP, therefore a formal amendment is not necessary.

Funding has been approved or identified for these projects; therefore a new fiscal constraint analysis by the MPO is not necessary.

Approved

Mike Skaggs
Transportation Planner
Radcliff/Elizabethtown MPO

2/16/17
Date

**Radcliff/Elizabethtown MPO
Transportation Improvement Program
FY 2013-2018**

Route Hardin County	Project ID	KYTC ID	Amount	Project Description
US 62	13-017	4-1077.00	\$527,700	Replace bridge on US 62 over unnamed stream 0.65 miles SW of KY 1375 (S Long Grove Road)
US 31W	13-016	4-199.00	\$7,800,000	Replace bridge over P&L and CSX Railroads (MP 36.4 to 36.8 in West Point)
KY 3005	13-015	4-198.00	\$7,380,000	Extension of Ring Road from the Western Kentucky Parkway to I-65
I-65	13-001	4-20.01	\$48,760,000	Improve the safety and increase the capacity of the I-65/KY 222 interchange based on existing and future needs of the area
I-65	13-002	4.286.10	\$10,140,000	I-65 Southbound Port of Entry for a Commercial Vehicle Monitoring Station (Weigh Station Rehabilitation)
I-65	13-008	4-28.00	\$2,500,000	Phase I Design, Preliminary Engineering, and Environmental for Widening of I-65 from MP 64.9 in Hart County to MP 91.3 in Hardin County
I-65	13-009	4-18.00	\$35,200,000	Hardin I-65; Widen I-65 to 6 Lanes from MP 81 to MP 86; includes Nolin River Bridge
I-65	13-010	4-18.01	\$40,000,000	Additional Funding for C Phase of I-65 Widening from MP 81 to MP 86
I-65	13-011	4-19.00	\$34,600,000	Hardin I-65; Widen I-65 to 6 Lanes from MP 86 to MP 91.3
I-65	13-012	4-19.01	\$30,000,000	Additional Funding for C Phase of I-65 Widening to 6 Lanes from MP 86 to MP 91.3
I-65	13-018	4-17.00	\$59,700,000	Tenn. State Line - Elizabethtown; Widen to 6 Lanes from 0.7 miles north of KY 224 in Larue County to 0.6 miles north of Old Sonora Road in Hardin County
KY 1646	13-026	-	\$262,500	Add gates to existing flashing lights and bell system at P&L crossing on Veterans Memorial Parkway/Logsdon Parkway in Radcliff.

**Radcliff/Elizabethtown MPO
Transportation Improvement Program
FY 2013-2018**

Route	Project ID	KYTC ID	Amount	Project Description
Hardin County continued ...				
KY 144	13-027	-	\$262,500	Add gates to existing flashing lights and bell system at P&L crossing on West Main Street in Vine Grove.
US 31W	13-031	4-931	\$300,000	Add supplemental heads, reflective backplates and other signal improvements along US 31W from Walmart Drive (MP 19.704 to Pine Valley Drive (MP 21.143).
I-65	13-033	4-934	\$555,000	Install high friction surface on I-65, from 1.376 miles north of Tunnel Hill Road underpass at MP 96.7, extending north to MP 97.5
-	13-034	-	\$69,310	Construct a total of 2,900 ft of dirt trail, 6-8 ft wide, for walking and biking. (Cardinal Creek Trail 1,200 linear feet) (Cardinal Creek Preserve 1,700 linear feet). Project includes signage, kiosks, trailhead parking located at Banam Shaw South.
KY 1600	13-035	4-9000	\$250,000	Perform Low Cost Safety Improvements on KY 1600 from KY 220 (MP 3.315) to KY 920 (MP 8.528) at the Meade County line.
I-65	13-036	4-9001	\$300,000	Installation of cable median barrier on I-65 from 2.024 miles south of the KY 313 underpass (MP100.509) to 0.333 miles south of the KY 313 underpass (MP 102.200)
I-65	13-037	4-934.00	\$553,000	Improve Superelevation of Curve on I-65 from MP 96.7 to MP 97.5
KY 361	13-038	4-986	\$330,750	Intersection improvements at KY 361 and Deckard School Road (CR-1073)
US 62	13-039	4-1093	\$800,000	Replace Bridge on US 62 over Rolling For at the Hardin-Nelson County Line (Design Phase)

**Radcliff/Elizabethtown MPO
Transportation Improvement Program
FY 2013-2018**

Route	Project ID	KYTC ID	Amount	Project Description
Meade County				
KY 313	13-019	4-297.61	\$13,520,000	KY 313 Extension; US 60 Frontage Road Connector to the Northern KY 448 Buck Grove Connector
KY 313	13-020	4-297.65	\$22,990,000	KY 313 Extension from the Northern KY 448 Buck Grove Connector to KY 1638
LOCAL	13-028	4-134.10	\$441,690.06	Reconstruction of Buttermilk Falls Road to provide access to the Meade County Riverport
KY 1638	13-029	4-929	\$718,096	Add 4' Paved Shoulder to KY 1638 from KY 448 (MP 0.000) to Buckgrove Road (MP 4.264)
KY 710	13-030	4-923	\$250,000	Low cost safety improvements on KY 710 from KY 428 at Guston (MP 0.000) to KY 1051 at Brandenburg (MP 7.066)
KY 710	13-032	-	\$1,400,000	Flatten Slopes, Add 2' Paved Shoulder, Improve Horizontal Curves and Upgrade Guardrail End Treatments along KY 710 in Meade County from KY 428 (MP 0.000) to KY 1051 (MP 7.066).
KY 79	13-040	4-101.00	\$4,597,164	Brandenburg, KY - Mauckport, IN bridge over the Ohio River - Joint project with Indiana to paint bridge.

Table 1
Summary of Funding
Radcliff/Elizabethtown MPO
Transportation Improvement Program FY 2013-2018*

Funding Type	FY 2013		FY 2014		FY 2015		FY 2016		FY 2017		FY 2018		TOTAL	
	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue	Est. Cost	Revenue
FTA	\$2,012,000	\$2,012,000	\$1,624,172	\$1,624,172	\$1,255,124	\$1,255,124	\$351,523	\$351,523	\$1,348,082	\$1,348,082			\$6,590,901	\$6,590,901
BRO			\$75,000	\$75,000	\$150,000	\$150,000			\$627,700	\$627,700			\$752,700	\$752,700
BRZ					\$6,240,000	\$6,240,000							\$6,240,000	\$6,240,000
BRZ							\$800,000	\$800,000					\$800,000	\$800,000
HSIP							\$1,133,750	\$1,133,750					\$4,656,846	\$4,656,846
IM	\$1,700,000	\$1,700,000			\$370,000	\$370,000							\$2,070,000	\$2,070,000
KYD													\$441,690.06	\$441,690.06
NH	\$55,560,000	\$55,560,000	\$58,000,000	\$58,000,000	\$135,500,000	\$135,500,000							\$249,060,000	\$249,060,000
RRP													\$525,000	\$525,000
SB2	\$525,000	\$525,000											\$525,000	\$525,000
SP	\$3,080,000	\$3,080,000	\$11,840,000	\$11,840,000	\$27,814,000	\$27,814,000	\$1,000,000	\$1,000,000					\$43,734,000	\$43,734,000
SPP	\$24,380,000	\$24,380,000	\$16,130,000	\$16,130,000	\$10,000,000	\$10,000,000	\$5,880,000	\$5,880,000					\$56,390,000	\$56,390,000
STP	\$1,000,000	\$1,000,000			\$1,100,000	\$1,100,000			\$10,287,164	\$10,287,164			\$12,397,164	\$12,397,164
NRT					\$69,310	\$69,310							\$69,310	\$69,310
TOTAL	\$88,257,000	\$88,257,000	\$89,903,958	\$89,903,958	\$184,684,124	\$184,753,434	\$9,165,273	\$9,165,273	\$12,172,946	\$12,172,946	\$0	\$0	\$384,183,301	\$384,183,301

*The Kentucky Transportation Cabinet's Statewide Transportation Improvement Program (STIP) covers the years 2013-2016. The additional years in the Radcliff/Elizabethtown MPO TIP will be considered information only by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).